Exh. JR-18 Docket TP-220513 Witness: Jordan Royer

BEFORE THE STATE OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

Docket No. TP-220513

v.

PUGET SOUND PILOTS,

Respondent.

EXHIBIT TO TESTIMONY OF

Jordan Royer

ON BEHALF OF

PACIFIC MERCHANT SHIPPING ASSOCIATION

BPC Puget Sound Pilotage District Activity Report (Dec. 2022)

FEBRUARY 10, 2023

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT mmm-yyyy

The Board of Pilotage Commissioners (BOPC) requests the following information be provided to the BOPC staff **no later than two working days prior to a BOPC meeting** to give Commissioners ample time to review and prepare possible questions regarding the information provided.

Activity										
Total pilo	tage assi	gnments:			Canc	ellations:				
Total ship	moves:		Cont'r:		Tanker:	(Genl/Bulk:	:	Other:	
Assignme	ents delay	ed due to un	available	pilot:			Total del	ay time:	0	
2 pilot jo	bs:		Reason:	PSP GUID	DELINES FO	OR RESTR	ICTED WA	TERWAYS		•
Day of w	eek & dat	e of highest	number o	f assignm	ents:			Lowest:		
Comp Da	ys									
Beg Tota	l -		Call Ba	icks (+)		Used (-)		End	ling total	
		lar Dispatch F			vailable for	dispatch c	during "regi	ular" rotati	on)	
		tinuing Educa								
Start Dt	End Dt	City	Facility	Program	Description	on	Pilot Atte	ndees		
D. Doord	Commit	las 8 Kay Ca		t Maatina	-a (DODC	DCD LICCO		Dort 9 sin	ailar)	
Start Dt		tee & Key Go			Description		Pilot Atte		illar)	
Start Dt	בווע טנ	City	Group	ivieetiiig	Description)	Pilot Atte	nuees		
		y, not-fit-for-								
Start Dt	End Dt	Pilot	Reason n	ot availab	ole for reg	ular dispa	itch			

Presentations

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If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of time for your presentation and any special equipment needed.

(1)	Presentations may be deferred if prior arrangements have not been made.
(1)	The Board may also defer taking action on issues being presented with less than 1 week
	notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and
	the public to review and prepare for discussion.
r Ini	formation (Any other information requested or intended to be provided to the BOPC)
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r Int	formation (Any other information requested or intended to be provided to the BOPC)

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Apr-2016

The Board of Pilotage Commissioners (BOPC) requests the following information be provided to the BOPC staff **no later than two working days prior to a BOPC meeting** to give Commissioners ample time to review and prepare possible questions regarding the information provided.

Activity										
Total pile	otage assi	gnments:	573	Cano	ellations:	12				
Total shi	p moves:	561	Cont'r:	Tanker:		Genl/Bulk	:	Other:		
Assignm	ents delay	yed due to ui	navailable	pilot: 0		Total de	lay time:	0		
2 pilot jo	bs:	51	Reason:	PSP GUIDELINES F	OR RESTR	RICTED WA	ATERWAY	'S		
Day of w	eek & dat	te of highest	number o	of assignments:	Wed	42487	Lowest:	Sun/Tue	4/10&26	
Comp Da	ays									
Beg Tota	I -		Call Ba	acks (+)	Used (-)			Ending total		
Pilots Ou	it of Regu	lar Dispatch	Rotation	(pilot not available fo	or dispatch	during "re	gular" rot	ation)		
A. Traini	ng & Con	tinuing Educ	ation Pro	grams						
Start Dt	End Dt	City	Facility	Program Descripti	on	Pilot Attendees				
4-Apr	5-Apr	Seattle	PMI	ECDIS		BLA,CAI				
B. Board	, Commit	tee & Key Go	overnmer	nt Meetings (BOPC	, PSP, USC	CG, USACE	, Port & s	similar)		
Start Dt	End Dt	City	Group	Meeting Descripti	on	Pilot Atte	ndees			
5-Apr	5-Apr	Seattle	ВОРС	Exam Prep		MAY,LOW	,COL,HAJ,	COR,ARN,GAL	"SEY	
6-Apr	7-Apr	Seattle	ВОРС	Exam Prep		MAY,MAR	ł			
10-Apr	14-Apr	Seattle	ВОРС	Exam Prep		MAY,MAR	ł			
18-Apr	18-Apr	Seattle	?	RPS Group		KAL				
19-Apr	19-Apr	Seattle	PSP	BOD		KLA,THG,\	ON,NEW	,SCR,KAL		
21-Apr	21-Apr	Seattle	BOPC	Commission		MAR,MAY	<u>, </u>			
19-Apr	28-Apr	Seattle	PSP	Safe Practices		BOU				
				us, vacation)						
Start Dt	End Dt	Pilot	Reason r	not available for reg	gular disp	atch				

Presentations

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If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of time for your presentation and any special equipment needed.

- ① Presentations may be deferred if prior arrangements have not been made.
- The Board may also defer taking action on issues being presented with less than 1 week notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and the public to review and prepare for discussion.

Paul Kirchner, American Pilots Association, Educational Presentation on American pilotage and trends.
Linda Styrk, PSP Executive Direcotr, Pilotage Tariff Rate Hearing, public testimony
Other Information (Any other information requested or intended to be provided to the BOPC)
Linda Styrk, PSP Executive Direcotr, letter from PSP for the Pilotage Tariff Rate Hearing record.

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT

Jan-2022

The Board of Pilotage Commissioners (BPC) requests the following information be provided to the BPC staff **no** later than two working days prior to a BPC meeting to give Commissioners ample time to review and prepare possible questions regarding the information provided.

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Total pile	otage assi	gnments:	570	Canc	ellations:		18			
Total shi	p moves:	552	Cont'r:	161	Tanker:	183	Genl/Bulk	148	Other:	60
Assignm	ents dela	yed due to unavai	lable rest	ed pilot:	33	Tot	Total delay time:		230.25	
	Billab	le delays by custo	mers:		60	Tot	al delay ti	me:	151	
_	Order tir	ne changes by cu	stomers:							
2 pilot jo	bs:	30	Reason:	PSP GUID	DELINES F	OR REST	RICTED W	ATERWAY	S	
Day of w	eek & da	te of highest num	ber of ass	signments	Monday 1	./3			28	
Day of w	eek & da	te of lowest numb	er of assi	gnments:	Saturday :	1/1			6	
Total nu	mber of p	ilot repositions:	94	Upgrad	de trips	8	YTD	8		
3 consec	utive nigl	nt assignments:	33	YTD	33					
_										
Callback	Days/Cor	mp Days								
		Starting Total	С	all Backs (+)	Used (-)		Burned (-)	En	ding Total
Licensed		2522		86		75				2533
Inlicense	d	234						17		217
Total		2756								2750
Or	n watch a	ssignments	472	Call ba	ack assign	ments	98	CBJ ratio	17.19%	
Pilots Ou	ıt of Regu	lar Dispatch Rota	tion (pilot	not avail	able for d	ispatch (during "re	gular" rota	tion)	
A. Traini	ng & Con	tinuing Education	Program	ns						
Start Dt	End Dt	City	Facility	Program	Description	on	Pilot Atte	ndees		
29-Jan	31-Jan	Covington, LA	MPI	Manned Mode		handling	BOZ, MIL			

B. Board,	B. Board, Committee & Key Government Meetings (BPC, PSP, USCG, USACE, Port & similar)							
Start Dt	End Dt	City	group Meeting Description Pilot Attendees					
3-Jan	3-Jan	Seattle	PSP	President	COL			
4-Jan	16-Jan	Seattle	PSP	President	KLA			
4-Jan	4-Jan	Seattle	PSP	BOD	ANA, COL, COR, GRD, GRK, KLA, MYE, NEW			
4-Jan	4-Jan	Seattle	PSP	Pilot Safety	ANA, SCR			
5-Jan	5-Jan	Seattle	PSP	итс	KLA			
6-Jan	6-Jan	Seattle	USCG	USCG	BOU, COL, KLA			
10-Jan	10-Jan	Seattle	PSP	NWSA	BOU, LOB			
17-Jan	17-Jan	Seattle	PSP	Administrative	KLA			

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18-Jan	18-Jan	Seattle	PSP	Dispatch	CAI, KLA
19-Jan	19-Jan	Seattle	BPC	TEC	ANT, BEN, SCR
20-Jan	20-Jan	Seattle	BPC	BPC	ANT, BEN
24-Jan	14-Jan	Seattle	PSP	Harbor Safety	BOU
25-Jan	28-Jan	Seattle	PSP	Schedule	HAM, KNU, ROU
25-Jan	25-Jan	Seattle	PSP	Pension	ANA, GRD, GRK, HUP
27-Jan	27-Jan	Seattle	ВРС	Trainee Orientation	ANT, BEN
31-Jan	31-Jan	Seattle	PSP	Schedule	HAM, KNU, ROU
C. Other	(i.e. injury	y, not-fit-for-duty	/ status, e	earned time off, COVID r	<u>isk</u>
Start Dt	End Dt	REASON	PILOT		
1-Jan	31-Jan	NFFD	HUP, TH	G	62
2-Jan	31-Jan	NFFD	SID		30
3-Jan	7-Jan	ETO	CAI		
4-Jan	11-Jan	ETO	HAM, LO	B. MIL, NIN	
4-Jan			KNU		27
10-Jan			CAI		
11-Jan		COVID risk	HED		6
			1	CID VON	ŭ .
18-Jan				C, SID, VON	
18-Jan		COVID risk	HAM		6
			CCD		•
21-Jan	25-Jan	COVID risk	SCR		4

Presentations

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Presentations may be deferred if prior arrangements have not been made.
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PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Feb-2022

prepare	possible c	questions regardin	18 1110 1111	ormation	provided	-				
ACTIVITY										
Total pilo	otage assi	gnments:	555		Cance	llations:	15			
Total shi	p moves:	540	Cont'r:	149	Tanker:	183	Genl/Bulk	129	Other:	79
Assignme	ents delay	yed due to unavai	lable rest	ed pilot:	52		Total del	ay time:	397.5	
	Billab	le delays by custo	mers:		57		Total del	ay time:	167	
-	Order tir	me changes by cus	stomers:		212					
2 pilot jo	bs:	35	Reason:	PSP GUID	DELINES F	OR REST	RICTED W	ATERWAY	'S	
Day of w	eek & dat	te of highest num	ber of as	signments	Tuesday 2	2/15			28	
Day of w	eek & dat	te of lowest numb	er of ass	ignments:	Saturday	2/12, We	dnesday 2/	23	12	
Total nur	mber of p	ilot repositions:	77	Upgrad	de trips	10	YTD	18		
	•	nt assignments:	33	YTD	67					
Callback	Days/Cor	np Days								
		Starting Total	С	all Backs (+)	Used (-)		Burned (-) End	ling Total
Lice	nsed	2546		88		48				2586
Unlic	ensed	217								217
То	tal	2763								2803
On	watch as	ssignments	454	Call ba	ack assign	ments	101	CBJ ratio	18.20%	
Pilots Ou	it of Regu	lar Dispatch Rota	tion (pilot	not availa	ble for dis	patch du	ring "regula	r" rotatior	1)	
A. Traini	ng & Con	tinuing Educatior	Progran	าร						
Start Dt	End Dt	City	Facility	Program	Descripti	on	Pilot Atte	ndees		
1-Feb	6-Feb	Covington, LA	MPI	Manned N	Model Ship	handling	BOZ, MIL			
12-Feb	20-Feb	Covington, LA	MPI	Manned N	Model Ship	handling	MCN, VEL			

B. Board	B. Board, Committee & Key Government Meetings (BPC, PSP, USCG, USACE, Port & similar)								
Start Dt	End Dt	City	Group	Meeting Description	Pilot Attendees				
1-Feb	1-Feb	Seattle	PSP	Schedule	HAM, KNU, ROU				
1-Feb	1-Feb	Grays Harbor	ВРС	TEC	ANT, BEN				
2-Feb	5-Feb	San Francisco	PSP	West Coast Pilot Conference	KLA				
2-Feb	2-Feb	Seattle	PSP	Harbor Safety	KAL				
2-Feb	2-Feb	Seattle	PSP	Schedule	GRK, HAM, KNU, NIN, ROU				
3-Feb	5-Feb	Seattle	PSP	President	THG				
3-Feb	3-Feb	Seattle	PSP	Schedule	HAM, KNU, ROU				

	1	ı			Page 9 of 3
4-Feb	4-Feb	Seattle	PSP	Schedule	HAM, KNU
7-Feb	11-Feb	Seattle	PSP	Schedule	HAM, KNU, NIN, ROU
7-Feb	7-Feb	Port Angeles	PSP	Pilot Boats	SEM
8-Feb	8-Feb	Seattle	USCG	USCG	KNU, NEW, VON
9-Feb	9-Feb	Seattle	ВРС	Vessel Exemption Committe	eANT, MCG
9-Feb	9-Feb	Seattle	ВРС	Pilot Safety	ANA
9-Feb	9-Feb	Seattle	PSP	NWSA, Waterway	BOU, LOB
10-Feb	10-Feb	Seattle	PSP	Outreach	BOZ
11-Feb	11-Feb	Seattle	PSP	Outreach	BOZ
14-Feb	14-Feb	Seattle	PSP	General Membership	GRK, HAM, NIN, ROU
15-Feb	15-Feb	Seattle	PSP	BOD	ANA, COR, GRD, GRK, MYE
16-Feb	16-Feb	Seattle	ВРС	TEC	ANT, BEN, SCR
16-Feb	16-Feb	Seattle	PSP	General Membership	GRK, HAM, KNU
16-Feb	16-Feb	Seattle	ВРС	BPC Prep	ANT, BEN
17-Feb	17-Feb	Seattle	ВРС	BPC	ANT, BEN
18-Feb	18-Feb	Seattle	PSP	BOD	ANA, COR, GRD, GRK, MYE
20-Feb	23-Feb	Seattle	PSP	President	THG
23-Feb	23-Feb	Port Townsend	PSP	Outreach	BOZ, THG, VEL
28-Feb	28-Feb	Seattle	PSP	Rate Committee	COL, GAL, GRK, KLA, MOT
28-Feb	28-Feb	Seattle	ВРС	Joint Diversity Committee	BEN, VON
C. Other	(i.e. injur	y, not-fit-for-dut	y status, e	earned time off, COVID risk	
Start Dt	End Dt	REASON	PILOT		
1-Feb	28-Feb	NFFD	THG		28
1-Feb	11-Feb	NFFD	KNU		10
1-Feb	8-Feb	ETO	ANA, CA	W, KAL, KEA, MCN	
1-Feb			HUP		3
5-Feb			SID		23
15-Feb				, ROU, SEY, EME	
21-Feb			CAI	, -,- , - <u>-</u>	
					64

Presentations

If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of

- ① Presentations may be deferred if prior arrangements have not been made.
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the public to review and prepare for discussion.	
Other Information (Any other information requested or intended to be provided to the BPC)	

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Mar-2022

prepare	repare possible questions regarding the information provided.									
ACTIVITY										
Total pile	otage assi	gnments:	577		Cance	llations:	14			
Total shi	p moves:	563	Cont'r:	186	Tanker:	163	Genl/Bulk	146	Other:	68
Assignm	ents delay	yed due to unavai	lable rest	ed pilot:	9		Total de	lay time:	51.25	
	Billab	le delays by custo	mers:				Total de	lay time:		
_	Order tir	ne changes by cu	stomers:							
2 pilot jo	bs:	34	Reason:	PSP GUID	DELINES F	OR REST	RICTED W	ATERWAY	/S	
Day of w	eek & da	te of highest num	ber of ass	signments	Thursday	3/24			29	
Day of w	eek & da	te of lowest numb	per of ass	ignments	:Tuesday 3	3/1			2	
Total nui	mber of p	ilot repositions:	93	Upgrad	de trips	15	YTD	33		
3 consec	utive nigh	nt assignments:	35	YTD	102		•		•	
Callback	Days/Cor	np Days								
		Starting Total	C	all Backs ((+)	Used (-)	Burned (-) End	ing Total
Lice	nsed	2586		69		75				2580
Unlic	ensed	217			_		_	17		200
To	tal	2803		69		75		17		2780
Or	watch a	ssignments	501	Call ba	ack assign	ments	76	CBJ ratio	13.17%	
Pilots Ou	ıt of Regu	lar Dispatch Rota	tion (pilot	not availa	ble for dis	patch du	ring "regula	ar" rotation	1)	
A. Traini	ng & Con	tinuing Education	Progran	ıs						
Start Dt	End Dt	City	Facility	Program	Descripti	on	Pilot Atte	ndees		
12-Mar	20-Mar	Covington, LA	MPI	Shiphand	ling Trainir	ng	KNU, SID			
26-Mar	31-Mar	Timsbury Lake	Warsash	Shiphand	ling Trainir	ng	CAJ, JEN			

B. Board	B. Board, Committee & Key Government Meetings (BPC, PSP, USCG, USACE, Port & similar)								
Start Dt	End Dt	City	Group	Meeting Description	Pilot Attendees				
1-Mar	1-Mar	Seattle	PSP	Harbor Safety	BOU				
1-Mar	1-Mar	Seattle	PSP	ВРС	ANT, BEN				
1-Mar	2-Mar	Seattle	PSP	Pension	GRD				
2-Mar	2-Mar	Seattle	ВРС	Vessel Exemption Committee	ANT, MCG				
4-Mar	5-Mar	Vallejo	PSP	Cal maritime womens conf.	BEN				
15-Mar	15-Mar	Seattle	PSP	BOD	ANA, COR, GRD, GRK, KLA, MYE				

					Page 12 of 3
16-Mar	16-Mar	Seattle	ВРС	BPC Prep	ANT, BEN
16-Mar	16-Mar	Seattle	ВРС	TEC	ANT, BEN
17-Mar	17-Mar	Seattle	ВРС	ВРС	ANT, BEN
22-Mar	22-Mar	Seattle	USCG	First Class Pilotage	COL
24-Mar	24-Mar	Seattle	ВРС	Trainee Orientation	ANT, BEN
24-Mar	24-Mar	Seattle	врс	отѕс	вои
27-Mar	27-Mar	Everett	PSP	Sound Experience	COL
29-Mar	29-Mar	Seattle	ВРС	Pilot Safety	ANA, SCR
29-Mar	29-Mar	Seattle	PSP	BOD	ANA, COR, GRD, GRK, KLA, MYE
30-Mar	30-Mar	Seattle	PSP	IBU Contract	ANA, MCN, SES
31-Mar	31-Mar	Seattle	PSP	Pension	GRD
31-Mar	31-Mar	Seattle	PSP	San Juan EMTI	MCG
31-Mar	31-Mar	Seattle	PSP	President	GRK
31-Mar	31-Mar	Seattle	PSP	Marine Trades	VON
C. Other	(i.e. injur	y, not-fit-for-duty	<u>, status, e</u>	arned time off, COVID risk	
Start Dt	End Dt	REASON	PILOT		
1-Mar	31-Mar	NFFD	SID	31	
1-Mar	8-Mar	NFFD	THG	7	
1-Mar	8-Mar	ETO	ANT, MC	G, MOT	
6-Mar	8-Mar	ЕТО	KNU		
15-Mar	22-Mar	ETO	BOU, COL	., MYE, SEA	
29-Mar			NEW		
30-Mar	31-Mar		BOU	1	
				1	
31-Mar	31-Mar	ETO	CAI, KEN		
				<mark>39</mark>	

Presentations

If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of

- ① Presentations may be deferred if prior arrangements have not been made.
- ① The Board may also defer taking action on issues being presented with less than 1 week notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and the public to review and prepare for discussion.

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Other Information (Any other information requested or intended to be provided to the BPC)					

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Apr-2022

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ACLIVILY										
Total pile	otage assi	gnments:	592	_	Cano	cellations:	15			
Total shi	p moves:	577	Cont'r:	186	Tanker:	160	Genl/Bulk:	128	Other:	103
Assignm	ents dela	yed due to unavai	lable rest	ed pilot:	34		Total dela	ay time:	155.72	
	Billab	ole delays by custo	mers:		50		Total dela	ay time:	132	
_	Order tir	me changes by cus	stomers:		170					
2 pilot jo	bs:	36	Reason:	PSP GUID	DELINES F	OR RESTRI	CTED WAT	ERWAYS		
Day of w	veek & da	te of highest num	ber of ass	signments	Friday 4/2	29			28	
Day of w	veek & da	te of lowest numb	er of assi	gnments:	Sunday 4/	/17			12	
Total nu	mber of p	ilot repositions:	87	Upgrad	de trips	10	YTD	43		
3 consec	cutive nigl	nt assignments:	45	YTD	80		•			
Callback	Days/Cor	np Days								
		Starting Total	C	all Backs ((+)	Used (-)	[Burned (-)) Endi	ing Total
Lice	nsed	2580		80		64				2596
Unlic	ensed	200						16		184
To	otal	2780		80		64		16		2780
Or	n watch a	ssignments	502	Call ba	ack assign	ments	90	CBJ ratio	15.20%	
Pilots Ou	ut of Regu	lar Dispatch Rota	tion (pilot	not availal	ble for disp	oatch durin	g "regular" ı	otation)		
A. Traini	ing & Con	tinuing Education	Program	ıs						
Start Dt	End Dt	City	Facility	Program	Descripti	on	Pilot Atter	ndees		
1-Apr	3-Apr	Timsbury Lake	Warsash	Shiphand	ling Trainir	ng	CAJ*, JEN*			
21-Apr	30-Apr	Timsbury Lake Warsash Shiphand		ling Trainir	ng	KEN*, LOB*	•			

B. Board	B. Board, Committee & Key Government Meetings (BPC, PSP, USCG, USACE, Port & similar)								
Start Dt	End Dt	City	Group	Meeting Description	Pilot Attendees				
1-Apr	10-Apr	Seattle	PSP	President	GRK*				
2-Apr	2-Apr	Seattle	PSP	Outreach	BEN				
7-Apr	7-Apr	Seattle	USCG	AMSC	VON**				
7-Apr	7-Apr	Seattle	PSP	NWSA	LOB				
12-Apr	12-Apr	Seattle	PSP	Refman	KEN, LOB*, MCG*, MCN				
13-Apr	13-Apr	Seattle	PSP	Pension	GRD*				
14-Apr	14-Apr	Seattle	PSP	Efficiency	ANA*, KLA				
18-Apr	18-Apr	Seattle	PSP	Outreach	BEN*, BOZ, SEA*, VON				

10.4		c	ncn.		Page 15 of
19-Apr	19-Apr	Seattle	PSP	BOD	ANA*, COR*, GRD, GRK, KLA, MYE*
20-Apr	20-Apr	Seattle	BPC	TEC	ANT, BEN, SCR
20-Apr	20-Apr	Seattle	PSP	Green Marine	ROU*
21-Apr	21-Apr	Seattle	BPC	BPC	ANT, BEN
25-Apr	25-Apr	Seattle	PSP	Rate Committee	COL, GRK, GAL, KLA
27-Apr	27-Apr	Seattle	PSP	President	BOU
27-Apr	29-Apr	Victoria	PSP	West Coast Pilot Conference	ANT,COR, KLA,MYE
27-Apr	27-Apr	Seattle	PSP	Outreach	BOZ*
28-Apr	30-Apr	Seattle	PSP	President	GRK
28-Apr	28-Apr	Seattle	PSP	Clipper Sailing Yachts/orientati	BOU
C. Other	(i.e. injur	y, not-fit-for-duty	/ status, e	arned time off, COVID risk	
Start Dt	End Dt	REASON	PILOT		
1-Apr	30-Apr	NFFD	BOU	30	
1-Apr	30-Apr	NFFD	SID	30	
1-Apr	1-Apr	ETO	CAI		
1-Apr	5-Apr	ETO	NEW		
1-Apr	7-Apr	ETO	KEN		
4-Apr	9-Apr	ETO	CAI		
4-Apr	14-Apr	COVID risk	CAJ	10	
11-Apr	13-Apr	ETO	CAI		
14-Apr	21-Apr	ЕТО	BOZ		
19-Apr	26-Apr	ETO	моо		
26-Apr	30-Apr	ETO	GAL, KLA		
28-Apr	30-Apr	ETO	GRD		
				<mark>70</mark>	

Presenta	
If reques	ting to make a presentation, provide a brief explanation of the subject, the requested amount of time
(1)	Presentations may be deferred if prior arrangements have not been made.
①	The Board may also defer taking action on issues being presented with less than 1 week
	notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and
	the public to review and prepare for discussion.
Other In	formation (Any other information requested or intended to be provided to the BPC)

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT May-2022

The Board of Pilotage Commissioners (BPC) requests the following information be provided to the BPC staff **no** later than two working days prior to a BPC meeting to give Commissioners ample time to review and prepare possible questions regarding the information provided.

ACLIVILY										
Total pile	otage assi	gnments:	701		Cand	cellations	: 13			
Total shi	p moves:	688	Cont'r:	194	Tanker:	171	Genl/Bulk	143	Other:	180
Assignm	ents dela	yed due to unava	- ilable rest	ed pilot:			Total de	lay time:		
	Billab	ole delays by custo	omers:				Total de	lay time:		
_	Order tir	me changes by cu	stomers:							
2 pilot jo	bs:	48	Reason:	PSP GUII	DELINES F	OR RESTR	RICTED WAT	ΓERWAYS		
Day of w	eek & da	te of highest num	ber of ass	signments	Sunday 5/	/1, Sunday	5/8		30	ı
Day of w	eek & da	te of lowest numl	per of assi	ignments:	Monday 5	5/23			14	
Total nu	mber of p	ilot repositions:	104	Upgra	de trips	13	YTD	56		
3 consec	utive nigl	nt assignments:	50	YTD	197					
Callback	Days/Cor	np Days								
		Starting Total	С	all Backs ((+)	Used (-)		Burned (-)	End	ling Total
	nsed	2596		115		35				2676
	ensed	184		445	-		_	17		167
L	otal	2780		115		35		17		2843
		ssignments	572		ack assign		129	CBJ ratio	18.40%	
		lar Dispatch Rota			ble for disp	oatch durii	ng "regular"	rotation)		
Start Dt		tinuing Education			Doscripti	0 2	Pilot Atte	ndoos		
1-May	1-May	City Timsbury Lake	Facility Warsash		Description Description		KEN, LOB	nuees		
6-May	15-May	Timsbury Lake		·	ling Trainin			M, MOO*, 9	 ΣΤΔ*	
24-May	25-May	Seattle	PMI	Azipod Tr		16	BEN, HUP,		717	
Zimay	23 1114	Scattle	1	/ Lipouri	<u></u>		5211,1101,			
							* on watch	1		
B. Board	, Commit	tee & Key Gover	nment Mo	eetings (B	PC, PSP, l	JSCG, US	ACE, Port &	similar)		
Start Dt	End Dt	City	Group	Meeting	Description	on	Pilot Atte	ndees		
2-May	2-May	Seattle	PSP	NWSA an	d MSC, T-5	Seattle	BOU			
3-May	3-May	Seattle	ВРС	Pilot Safe	ty		ANA, SCR*	:		
3-May	3-May	Seattle	PSP	NWSA			BOU, MCG	ì		
6-May	6-May	Seattle	PSP	Outreach	, Women C	Offshore	BOZ*			
9-May	9-May	Seattle	PSP	Harbor Sa	afety		BOU			
10-May	10-May	Spattle	DCD	ROD			ANA COP	GRD* GRI	(* KIN N/I	 VE*

Vessel Exemptions

Outreach

ANT*

BEN*, BOZ, VON

BPC

PSP

11-May

17-May

11-May

17-May

Seattle

Seattle

Page	18	of	38

					Page 10 01 3
18-May	18-May	Seattle	ВРС	TEC	ANT*, BEN*
18-May	18-May	Seattle	ВРС	BPC Prep	ANT*, BEN*
19-May	19-May	Seattle	ВРС	ВРС	ANT*, BEN*
23-May	23-May	Port Angeles	PSP	Administrative	MOT*
24-May	24-May	Seattle	PSP	Rate Committee	COL, GAL*, GRK*, KLA*
26-May	26-May	Seattle	PSP	Rate Committee	KLA*

* on watch

C. Other	C. Other (i.e. injury, not-fit-for-duty status, earned time off, COVID risk)						
Start Dt	End Dt	REASON	PILOT				
1-May	31-May	NFFD	BOU	31			
1-May	16-May	NFFD	SID	16			
24-May	31-May	NFFD	HAM	7			
27-May	31-May	COVID	HED	5			
28-May	31-May	COVID	KEA	4			
26-May	31-May	ETO	CAJ	63			

Presentations

If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of time

- ① Presentations may be deferred if prior arrangements have not been made.
- The Board may also defer taking action on issues being presented with less than 1 week notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and the public to review and prepare for discussion.

Other Information (Any other information requested or intended to be provided to the BPC)	

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT

Jun-2022

Accivity										
Total pile	otage assi	gnments:	709	_	Cand	cellations	: 6			
Total shi	p moves:	703	Cont'r:	175	Tanker:	206	Genl/Bulk	135	Other:	187
Assignm	ents delay	ed due to unavai	ilable rest	ed pilot:	44		Total del	lay time:	281.08	
	Billab	le delays by custo	omers:				Total del	lay time:		
•	Order tir	ne changes by cu	stomers:							
2 pilot jo	bs:	38	Reason:	PSP GUI	DELINES F	OR RESTR	ICTED WAT	TERWAYS		
Day of w	eek & dat	te of highest num	ber of ass	signments	Saturday,	6/18			31	
Day of w	eek & dat	te of lowest numb	per of assi	gnments:	Wednesd	ay, 6/8			14	
Total nu	mber of p	ilot repositions:	123	Upgra	de trips	17	YTD	72		
3 consec	utive nigh	nt assignments:	47	YTD	244		_			
Callback	Days/Con	np Days								
		Starting Total	С	all Backs ((+)	Used (-)		Burned (-)) End	ling Total
Lice	nsed	2598		137		93				2642
	ensed	245			_		_	30		215
To	otal	2843		137		93		30		2857
Or	n watch as	ssignments	554	Call ba	ack assign	ments	155	CBJ ratio	21.86%	
Pilots Ou	ıt of Regu	lar Dispatch Rota	tion (pilot	not availa	ble for disp	atch durir	ng "regular"	rotation)		
A. Traini	ng & Con	tinuing Education	Program	ıs			_			
Start Dt	End Dt	City	Facility	Program	Descripti	on	Pilot Atte	ndees		
21-Jun	21-Jun	Seattle	PMI	ULCV			BOU*, HED	o*, ROU		
-										
							* on watch	1		
B. Board	, Commit	tee & Key Goveri	nment Mo	eetings <u>(</u> B	PC, PSP, L	JSCG, USA	ACE, Port &	similar)		
Start Dt	End Dt	City	Group	Meeting	Description	on	Pilot Atte	ndees		
1-Jun	1-Jun	Seattle	USCG	Ladder Sa	ıfety		ANA			
1-Jun	1-Jun	Anacortes	PSP	Outreach			MCG			
1-Jun	1-Jun	Virtual	PSP	Port of Ar	nacortes, L	D	LOB, MCG			
1-Jun	1-Jun	Virtual	ВРС	TEC			ANT, BEN			
2-Jun	2-Jun	Seattle	PSP	Rate Com	mittee		COL*, GAL	, GRK*, KLA	A, MOT*	
7-Jun	7-Jun	Port Angeles	PSP	Pilot Boat	, JDF		SEM*			
8-Jun	8-Jun	Virtual	PSP	DOE, Esco	ort		BOU			
9-Jun	10-Jun	Seattle	PSP	President			KLA*			

						Page 20 of
9-Jun	9-Jun	Virtual	PSP	Outreach		BOZ
9-Jun	9-Jun	Virtual	BPC	Vessel Exemption Committee		ANT*, MCG*
9-Jun	9-Jun	Virtual	PSP	Quiet Sound		KAL*
11-Jun	19-Jun	Cabo San Lucas	PSP	IMPA		BEN*(off 6/11-6/13), ANA*
13-Jun	13-Jun	Virtual	PSP	IBU		ANA*, MCN, SES
16-Jun	16-Jun	Virtual	PSP	Rate Committee		COL, GAL*
16-Jun	16-Jun	Virtual	PSP	Consult		BOZ, VON*
20-Jun	20-Jun	Virtual	ВРС	BPC PREP		BEN*
21-Jun	21-Jun	Virtual	ВРС	TEC		ANT*, BEN*
21-Jun	21-Jun	Virtual	ВРС	BPC		ANT*, BEN*
23-Jun	23-Jun	Virtual	PSP	UTC		COL*, GAL*, GRK, KLA*
24-Jun	24-Jun	Virtual	PSP	Rate Committee		COL*, GAL, GRK, KLA
26-Jun	26-Jun	Virtual	PSP	Rate Committee		COL*, GAL, GRK, KLA
						* on watch
C. Other	(i.e. injur	y, not-fit-for-duty	/ status, e	earned time off, CO	VID risk	
Start Dt	End Dt	REASON	PILOT			
1-Jun	30-Jun	NFFD	НАМ	1	30	
1-Jun	8-Jun	NFFD	BOU	7	7	
15-Jun	30-Jun	NFFD	HED	15	15	
31-May	9-Jun	COVID	MAN	1	9	
30-May	8-Jun	COVID	KEA	3	8	
1-Jun	10-Jun	COVID	KRI	10	10	
4-Jun	13-Jun	COVID	ROU	10	10	
19-Jun	29-Jun	COVID	BEN	7	10	
20-Jun	30-Jun	COVID	ANA	3	10	
25-Jun	5-Jul	COVID	SEA	3	5	
30-Jun	9-Jul	COVID	LOB	1	`1	
					114	

Presentations

If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of time
Presentations may be deferred if prior arrangements have not been made.
The Board may also defer taking action on issues being presented with less than 1 week paties prior to a school also Board Macting to allow adaptate time for the Commissioners and
notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and the public to review and prepare for discussion.
Other Information (Any other information requested or intended to be provided to the BPC)

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Jul-2022

ACLIVILY										
	otage assi	gnments:	737		Cano	ellations:	12			
Total shi	ip moves:	725	Cont'r:	188	Tanker:	198	Genl/Bulk	103	Other:	236
Assignm	ents delay	red due to unavai	lable rest	ed pilot:	51		Total del	ay time:	151.24	
	Billab	le delays by custo	mers:		54		Total del	ay time:	124	
•	Order tin	ne changes by cus	stomers:		179			•		
2 pilot jo	obs:	43	Reason:	PSP GUID	DELINES FO	OR RESTR	ICTED WAT	ERWAYS		
Day of w	veek & dat	e of highest num	ber of ass	signments	Friday, 7/8	3			36	
Day of w	veek & dat	e of lowest numb	er of assi	ignments:	Thursday,	7/28			14	
Total nu	mber of p	ilot repositions:	125	Upgrad	de trips	12	YTD	84		
3 consec	cutive nigh	nt assignments:	41	YTD	285		-			
Callback	Days/Con	np Days								
		Starting Total	С	all Backs (+)	Used (-)		Burned (-)	End	ing Total
	ensed	2659		112		52				2719
	ensed	215	l				_	18	•	197
	otal	2874		112		52		18		2916
Or	n watch as	ssignments	620	Call ba	ack assign	ments	117	CBJ ratio	15.88%	
		lar Dispatch Rota			ole for disp	atch durin	g "regular"	rotation)		
		tinuing Education					- · · · · ·			
Start Dt		City	Facility		Description	on	Pilot Atte			
19-Jul	19-Jul	Seattle	PMI	ULCV			BOU*, HUI	P, MYE		
							*0	orr		
							*On watch 1	Off watch		
B Board	l Commit	tee & Key Goverr	mont M	ootings (P	DC DSD I	ISCG LISA				
Start Dt						·	Pilot Atte	•		
		City	Group		Description)		nuees		
6-Jul	6-Jul	Aberdeen	BPC	Orientatio			ANT, BEN			
13-Jul	13-Jul	Port Angeles	PSP	Legislative	e Tour		VON**			
14-Jul	14-Jul	Seattle	PSP	BOD			ANA, COR,	GRD*, GRI	<*, KLA*, N	ЛYE
15-Jul	15-Jul	Seattle	PSP	President			1/1 A *			
18-Jul				President			KLA*			
	18-Jul	Seattle	ВРС	TEC			ANT*, BEN	*, NIN		
18-Jul	18-Jul 18-Jul	Seattle Port Angeles	BPC PSP					*, NIN		
18-Jul 18-Jul				TEC	e Tour		ANT*, BEN	*, NIN		

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								48E / 2 01 2
20-Jul	20-Jul	Seattle	PSP	Propeller Club	KLA*			
26-Jul	26-Jul	Seattle	PSP	Green Marine	ROU			
28-Jul	28-Jul	Seattle	ВРС	Pilot Safety Committee	ANA, SCR			
					* on watch	off watch	to assign.	
					10	9	2	

Safety/Regulatory

Outreach

Administrative

C. Other	C. Other (i.e. injury, not-fit-for-duty status, COVID risk									
Start Dt	End Dt	REASON	PILOT							
1-Jul	31-Jul	NFFD	HAM, HED	62						
1-Jul	5-Jul	Covid	SEA	4						
1-Jul	9-Jul	Covid	LOB	8						
11-Jul	21-Jul	Covid	COR	10						
				84						

PSP Efficiency Measures

Combined an intra-port assignments with harbor shift 29 times.

Combined meetings with revenue assignments 2 times.

Combined cancellations with intra-port assignments 2 times.

Utilized immediate repo rule 9 times. This allowed pilots to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 24 pilots to be assigned, while prior rules would not have allowed for this.

Reduced call times between 1830-0759 reduced the 3&O type jobs by 25.

Below is a comparison of activity reports from May, June, and July highlighting increased opportunities to utilize PSP's new efficiency measures. The timing of assignments in July afforded many more opportunities to use these efficiency measures

Month	Jobs	Pilot Delays		Combined Intra-Port and Harbor shift jobs		NFFD or Covid		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	131		
July	737	151	16%	29	40	84		

Exh. JR-18 Docket TP-220513

Page 24 of 38 If requesting to make a presentation, provide a brief explanation of the subject, the requested amount of time

①	Presentations may be deferred if prior arrangements have not been made. The Board may also defer taking action on issues being presented with less than 1 week notice prior to a schedule Board Meeting to allow adequate time for the Commissioners and the public to review and prepare for discussion.
Other In	formation (Any other information requested or intended to be provided to the BPC)

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Aug-2022

Activity										
Total pilo	otage assi	gnments:	680		Can	cellations:	11			
Total shi	p moves:	669	Cont'r:	181	Tanker:	186	Genl/Bulk	98	Other:	204
Assignme	ents delay	ed due to unavai	lable rest	ed pilot:	31		Total de	lay time:	141.6	
	Billable delays by cust				54		Total de	lay time:	140	
-	Order time changes by c				196			•		'
2 pilot jo	bs:	39	Reason:	PSP GUID	DELINES F	OR RESTRI	ICTED WA	ΓERWAYS		
Day of w	eek & dat	e of highest num	ber of ass	signments	Tuesday 8	3/23			30	
Day of w	eek & dat	e of lowest numb	er of assi	gnments:	Monday 8	3/29			13	
Total nur	mber of p	ilot repositions:	142	Upgrad	de trips	16	YTD	100		
	•	nt assignments:	51	YTD	336		-			
Callback	Callback Days/Comp Days									
		Starting Total	C	all Backs ((+)	Used (-)		Burned (-)	Enc	ling Total
Lice	nsed	2614		107		100				2621
	ensed	300					_	35		265
To	tal	2914		107		100		35		2886
On	watch as	ssignments	565	Call ba	ack assign	ments	115	CBJ ratio	16.91%	
Pilots Ou	t of Regu	lar Dispatch Rota	tion (pilot	not availal	ble for disp	oatch durin	g "regular"	rotation)		
A. Traini	ng & Con	tinuing Education	Program	ıs						
Start Dt	End Dt	City	Facility	Program	Descripti	on	Pilot Attendees			
								1 1		
							*On watch	Off watch		
-										
B. Board	, Commit	tee & Key Goverr	ment Me	etings (B	PC, PSP, l	JSCG, USA	CE, Port &	similar)		
Start Dt	End Dt	City	Group	Meeting	Description	on	Pilot Atte	ndees		
3-Aug	3-Aug	Port Angeles	PSP	Pilot Stati	on		JEN*, MYE	*		
4-Aug	4-Aug	Port Angeles	PSP	Legislative	e tours		VON*			
8-Aug	8-Aug	Seattle	PSP	Least Dep	th		LOB			
9-Aug	11-Aug	Seattle	PSP	President			KLA*			
9-Aug	9-Aug	Seattle	PSP	Quiet Sou	ınd		KAL			
11-Aug	11-Aug	Port Angeles	PSP	Outreach			VON**			
11-Aug	11-Aug	Seattle	PSP	Outreach			BEN*, BOZ	, MCG, NIN	1	

				•			F	Page 26 of 3		
15-Aug	15-Aug	Seattle	PSP	Rates	KLA*	KLA*				
15-Aug	15-Aug	Seattle	вРС	TEC	BEN*	BEN*				
15-Aug	15-Aug	Seattle	врс	ВРС	ANT, BEN*					
16-Aug	8/16	Port Angeles	PSP	Pilot Boat	SEM*					
16-Aug	16-Aug	Seattle	PSP	Outreach	VON*					
18-Aug	18-Aug	Seattle	PSP	BOD	COR*, GRD	, GRK*, KL	A*, MYE			
23-Aug	23-Aug	Seattle	PSP	NWSA-T5	BOU, LOB*	*				
25-Aug	25-Aug	Seattle	PSP	Jury Duty, Standby only	COR*					
					* on watch	off watch	** paired to assign.			
					14	9	2			
Safety/Re	gulatory									
Outreach										
Administr	ative									
C. Other	(i.e. injur	y, not-fit-for-duty	status, C	OVID risk						
Start Dt	End Dt	REASON	PILOT							
1-Aug	31-Aug	NFFD	HAM, HEI	62						
11-Aug	15-Aug	Covid	SEY	5						
				<mark>67</mark>						

PSP Efficiency Measures

Combined an inter-port assignments with harbor shift 16 times

Combined meetings with revenue assignments 2 times

Combined cancellations with intra-port assignments 3 times.

Utilized immediate reporule 4 times. This allowed pilots to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 12 pilots to be assigned, while prior rules would not have allowed for this.

Reduced call times between 1830-0759 reduced the 3&O type jobs by 6.

While the efficiency measures have demonstrably improved pilot on-watch productivity, PSP's ability to utilize the new measures is highy dependent on vessel traffic and schedules. Efficiency measures were deployed less effectively in August than in July because the timing of assignments was better in July.

Month	Jobs	Pilot Delays	CBJ Ratio	Combined Inter-Port and Harbor shift jobs		NFFD or Covid		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	114		
July	737	151	16%	29	40	84		
August	680	141.6	17%	16	51	67		

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Sep-2022

•	•		•							
Activity										
Total pilo	tage assig	nments:	589	_	Can	cellations:	8			
Total ship	moves:	581	Cont'r:	155	Tanker:	177	Genl/Bulk	73	Other:	176
Assignme	ents delay	ed due to unavail	able rested	d pilot:	20		Total del	lay time:	51.25	
	Billab	le delays by custo	mers:		56		Total del	lay time:	138	
-	Order tir	me changes by cu	stomers:		172			•		
2 pilot jo	bs:	31	Reason:	PSP GUII	DELINES F	OR RESTR	ICTED WA	TERWAYS		
Day of w	eek & date	e of highest numb	er of assig	nments:	Tue 9/20				31	
Day of w	eek & date	e of lowest numb	er of assigr	nments:	Mon 9/5				12	
Total nur	nber of pi	lot repositions:	158	Upgra	de trips	20	YTD	120		
3 consecu	utive nigh	t assignments:	29	YTD	365		-			
Callback	Days/Com	ıp Days								
		Starting Total	С	all Backs	(+)	Used (-)		Burned (-)	End	ing Total
Lice	nsed	2656		94		68				2682
	ensed	265			_		_	45		220
To	otal	2921		94		68		45		2902
Or	n watch as	ssignments	485	Call b	ack assigr	nments	104	CBJ ratio	17.66%	
Pilots Ou	t of Regul	ar Dispatch Rotati	on (pilot no	ot availabl	e for dispa	tch during	"regular" ro	otation)		
A. Trainiı	ng & Cont	inuing Education	Programs							
Start Dt	End Dt	City	Facility	Program	Descripti	ion	Pilot Atte	ndees		
15-Sep	15-Sep	Seattle	PMI	Tethered	Escort Tra	ining	BOU*, GAI	R*, MOO, S	TA*	
23-Sep	30-Sep	Port Revel	Port Revel			se	†	/4off), COL		f)
19-Sep	19-Sep	Seattle	PSP	Polar Esc	ort Drill		MAN, MO	O, NIN, SCF	?	
							*On watch			
r							13	15		
		ee & Key Govern		tings <u>(</u> BP)	C, PSP, US	CG, USAC	E, Port & si	milar)		
Start Dt	End Dt	City	Group	Meeting	Descripti	on	Pilot Atte	ndees		
1-Sep	1-Sep	Seattle	PSP	Fatigue N	/lanageme	nt	ANA, SCR*	*, VON*		
1-Sep	1-Sep	Seattle	PSP	Outreach			VON*			
6-Sep	6-Sep	Seattle	PSP	Rates			KLA*			
8-Sep	8-Sep	Seattle	PSP	Fatigue N	/lanageme	nt	ANA, BRU,	SCR*, STA	*, VON**	
8-Sep	8-Sep	Seattle	PSP	Rates			KLA*			

									<u>Page 29 o</u>
8-Sep	8-Sep	Seattle	PSP	Outreach		BOZ			
9-Sep	10-Sep	Seattle	PSP	President		KLA*			
9-Sep	9-Sep	Seattle	PSP	Legislative		VON**			
9-Sep	9-Sep	Seattle	ВРС	DEI		BEN*			
11-Sep	11-Sep	Seattle	PSP	Outreach		MCG			
12-Sep	12-Sep	Seattle	PSP	Outreach		BOZ			
13-Sep	13-Sep	Seattle	PSP	BOD		ANA*, CO	R, GRD*, G	RK*, KLA*,	MYE*
14-Sep	14-Sep	Seattle	ВРС	TEC		ANT, BEN*	, NIN		
15-Sep	15-Sep	Seattle	ВРС	ВРС		ANT*, BEN	 *		
22-Sep	22-Sep	Seattle	ВРС	Trainee Orientation		ANT*, BEN	I, COL		
26-Sep	26-Sep	Grays Harbor	ВРС	ВРС		ANT*, BEN	l		
27-Sep	27-Sep	Seattle	ВРС	DEI		BEN			
30-Sep	30-Sep	Port Angeles	PSP	Pilot Boat		SEM**			
							66	paired to	
						* on watch			
C C . /D	1	<u> </u>	<u> </u>			17	13	4	
Safety/Re	gulatory								
Outreach	-4:								
Administr	ative								
C Other	(ie iniurv	, not-fit-for-duty	status CC	NVID risk					
Start Dt	End Dt	REASON	PILOT	VID 113K					
1-Sep			HAM		13				
1-Sep			HED		30				
10-Ser		Covid-HAS	THG		4				
30-Sep	† ·	Covid-HAS	STA		1				
	+ '		+						

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PSP Efficiency Measures

Combined an inter-port assignments with harbor shift 9 times

Combined meetings with revenue assignments 4 times

Combined cancellations with intra-port assignments 1 time.

Utilized immediate repo rule 6 times. This allowed pilots to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 7 pilots to be assigned, while prior rules would not have allowed for this.

Reduced call times between 1830-0759 reduced the 3&O type jobs by 1.

maaiginnenta were uowirin aeptember, rewei aaaiginnenta proviueu fewei opportumitea to utilize rair a

new efficiency measures. Also, the timing and type of assignments in September were not conducive to broad utilization of the new

efficiency measures. While we are pleased to see a reduced number of three and out assignments, it is worth noting that night assignments are an increasing percentage of PSP workload for September. PSP is still uncomfortable with the 17% callback job ratio.

_								
Month	Jobs	Pilot Delays	CBJ Ratio	Combined Inter-Port and Harbor shift jobs		NFFD or Covid		
Wionth	JOD3	1 not Belays	CD3 Natio	and marbor sinit jobs	Out	COVIG		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	114		
July	737	151	16%	29	40	84		
August	680	141.6	17%	16	51	67		
September	589	51.25	17%	9	29	48		

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT Oct-2022

	,		-							
Activity										
Total pilo	tage assig	gnments:	651		Cano	cellations:	14			
Total ship	moves:	637	Cont'r:	175	Tanker:	186	Genl/Bulk	139	Other:	137
Assignme	nts delay	ed due to unavai	lable reste	d pilot:	38	_	Total del	ay time:	133.37	
	Billab	le delays by custo	omers:		53		Total del	ay time:	141	
	Order tir	me changes by cu	istomers:		160					
2 pilot job	os:	37	Reason:	PSP GUII	DELINES F	OR RESTR	ICTED WA	TERWAYS	;	
Day of we	eek & dat	e of highest num	ber of assi	gnments:	Wed 10/5	5, Sat 10/15	5		29	
Day of we	eek & dat	e of lowest numb	er of assig	nments:	Sat 10/29	, Mon 10/3	31		13	
Total num	nber of pi	lot repositions:	127	Upgrad	de trips	12	YTD	132		
3 consecu	ıtive nigh	t assignments:	29	YTD	394		•			
Callback [Days/Com	np Days								
		Starting Total	C	all Backs ((+)	Used (-)	I	Burned (-)		Ending Total
Licer		2682		121		81				2722
Unlice		220		424		04		39		181
То		2902		121		81		39		2903
		signments	516		ack assigr			CBJ ratio	20.74%	
		ar Dispatch Rotat			le for disp	atch during	g "regular" ı	otation)		
		inuing Education			Docarinti	ion	Dilet Atte	adaas		
Start Dt	End Dt	City	Facility	_	Descripti		Pilot Atte		m\	
1-Oct	2-Oct	Port Revel	Port Revel				BOU*(2on)		n)	
1-Oct 7-Oct	9-Oct 16-Oct	Timsbury			dling Cours		BRU*(4on,		(Aon Goff),MAN*(7on,3off),SCR(10
14-Oct	23-Oct	Port Revel	Port Revel		_		HED(mm),			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
21-Oct	30-Oct	Timsbury			dling Cours		EKE*(4on,6	•	<u> </u>)
21 000	30 000	i i i i i i i i i i i i i i i i i i i	Warsasii	Simp ridire	anng court	 	LILE (1011)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(7011,3011	1
							*On watch	Off watch		
	•	1					39	44		
B. Board,	Committ	ee & Key Goverr		etings <u>(</u> BF	PC, PSP, U	SCG, USA	CE, Port &	similar)		
Start Dt	End Dt	City	Group	Meeting	Descripti	on	Pilot Atte	ndees		
4-Oct	4-Oct	Seattle	PSP	Safe Prac	tices		BOU**, GA	L, MIL, HL	JP**, MO0)
7-Oct	7-Jan	Seattle	PSP	UTC			GRD			
9-Oct	9-Jan	Port Angeles	PSP	Legislativ	e tours		VON*			
10-Oct	10-Oct	Seattle	PSP	NWSA			BOU**, LO	В		
10-Oct	10-Oct	Seattle	PSP	UTC			GRD			
11-Oct	11-Oct	Seattle	PSP	BOD			ANA*, BOL	J**, COR, (GRD*, GRI	(*, KLA, KNU**, MYE*
11-Oct	11-Oct	Seattle	PSP	General N	Membersh	ip	GRK*	<u> </u>		
12-Oct	12-Oct	Seattle	PSP	UTC			GRD, KLA			
12-Oct	12-Oct	Seattle	PSP	Outreach			NIN			

13-Oct	14-Oct	Seattle	PSP	President	KLA*(2days)
15-Oct	25-Oct	Seattle	psp	President	GRK (11days)
15-Oct	22-Oct	Charlston	PSP	APA	HAM*(on3,off5), KLA*(on8)
16-Oct	22-Oct	Charlston	PSP	APA	BEN*(on3,off4), SEA*(on5,off2)
19-Oct	19-Oct	Seattle	ВРС	TEC	ANT*, BEN, NIN**
20-Oct	20-Oct	Seattle	ВРС	ВРС	BEN
26-Oct	27-Oct	Seattle	PSP	President	KLA*(2days)
26-Oct	26-Oct	Seattle	PSP	Outreach	KNU
31-Oct	31-Oct	Seattle	PSP	Pilot Safety Committee	SCR
					paired to
					* on watch off watch assign.
					30 37 6
c c . /c	1				· · · · · · · · · · · · · · · · · · ·

Safety/Regulatory

Outreach

Administrative

C. Other (C. Other (i.e. injury, not-fit-for-duty status, COVID risk											
Start Dt	End Dt	REASON	PILOT									
1-Oct	31-Oct	NFFD	HED	31								
16-Oct	20-Oct	Covid-HAS	MIE	5								
17-Oct	20-Oct	Covid-HAS	MCG	4								
1-Oct	6-Oct	Covid-HAS	STA	6								
				46								

PSP Efficiency Measures

Combined an inter-port assignments with harbor shift 16 times

Combined meetings with revenue assignments 7 times

Combined cancellations with revenue assignments 1

Utilized immediate reporule 8 times. This allowed pilots to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 13 pilots to be assigned, while prior rules would not have allowed for this.

Reduced call times between 1830-0759 reduced the 3&O type jobs by 19

Month	Jobs	Pilot Delays	CBJ Ratio	and Harbor shift jobs	Three and Out	NFFD or Covid		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	114		
July	737	151	16%	29	40	84		
August	680	141.6	17%	16	51	67		
September	589	51.25	17%	9	29	48		
October	651	133.37	21%	16	29	46		

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT PAGE 1

Nov-2022

Activity												
Total pilo	tage assi	gnments:	575		Cano	cellations:	18					
Total ship	o moves:	557	Cont'r:	168	Tanker:	193	Genl/Bulk	120	Other:	76		
Assignme	ents delay	ed due to unavai	- lable reste	ed pilot:	30		Total del	ay time:	135.3			
	Billab	le delays by cust	omers:		37		Total del	ay time:	93			
•	Order ti	me changes by cu	ıstomers:		165					-		
2 pilot jo	bs:	33	Reason:	PSP GUII	DELINES F	OR RESTR	RICTED WA	TERWAYS	5			
Day of w	eek & dat	e of highest num	ber of assi	gnments:	Fri 11/18				33			
Day of w	eek & dat	e of lowest numb	per of assig	gnments:	Tue 11/1	5			12			
Total nur	nber of p	ilot repositions:	106	Upgrad	de trips	14	YTD	146		-		
3 consec	utive nigh	nt assignments:	31	YTD	425		=					
Callback	Days/Con	np Days										
		Starting Total	С	all Backs ((+)	Used (-)		Burned (-)	Ending Total		
Lice	nsed	2722		64		59				2727		
	ensed	181			_		_	37		144		
To	tal	2903		64		59		37		2871		
On	watch as	ssignments	501	Call ba	ack assigr	nments	74	CBJ ratio	12.86%			
		lar Dispatch Rota			le for disp	atch during	g "regular" i	rotation)				
		tinuing Education										
Start Dt	End Dt	City	Facility		Descript		Pilot Atte					
9-Nov	10-Nov	Seattle	PMI	Intensive	Ship Hand	dling	GAR*(2), S					
29-Nov	30-Nov	Seattle	PMI	BRMP			BEN*(1), GAR*(2), MCN*(2), MEL*(1), MOO(OFF 2), SEA(OFF 2)					
							*On watch	Off watch				
							10	8				
B. Board	, Commit	tee & Key Goveri	ment Me	etings (BF	PC, PSP, U	ISCG, USA	CE, Port &	similar)				
Start Dt	End Dt	City	Group	Meeting	Descripti	ion	Pilot Atte	ndees				
2-Nov	2-Nov	Seattle	PSP	Green Ma	arine		ROU**					
2-Nov	2-Nov	Seattle	PSP	Outreach			SEA					
8-Nov	8-Nov	Seattle	PSP	BOD			ANA*, COF	R*, GRD*,	GRK*, KLA,	KNU*, MYE*		
8-Nov	8-Nov	Seattle	врС	DEI			BEN					
10-Nov	10-Nov	Seattle	PSP	Rate Com	mittee		KLA**					
16-Nov	16-Nov	Seattle	врс	ВРС			ANT*, BEN	*				
16-Nov	16-Nov	Seattle	PSP	Green Ma	arine		ROU					
16-Nov	16-Nov	Seattle	PSP	Outreach			BOZ					
16-Nov	16-Nov	Seattle	врс	BPC PREP	,		ANT*, BEN	l*, KLA*				
17-Nov	19-Nov	Seattle	PSP	Administr	rative		KLA*(3)					
17-Nov	17-Nov	Seattle	ВРС	ВРС			ANT*, BEN	*				
29-Nov	29-Nov	Seattle	PSP	Reference	e Manual		KEN, LOB*), STA*			
							* On Watch	Off Watch	** paired to assign.			
									13 d33igi1.			

						19	7	2					
	PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT PAGE 2												
				Nov-	2022								
Safety/Reg	ulatory												
Outreach													
Administra	tive												
C. Other (i.e. injury	, not-fit-for-duty	status, CC	OVID risk									
Start Dt	End Dt	REASON	PILOT										
1-Nov	30-Nov	NFFD	HED		30								
29-Nov	30-Nov	NFFD	BRU		2								
					32								
	PSP Efficiency Measures												

Combined an inter-port assignments with harbor shift 13 times

Combined meetings with revenue assignments 2 times

Combined cancellations with revenue assignments 2 times

Utilized immediate reporule 7 times. This allowed pilots to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 9 pilots to be assigned, while prior rules would not have allowed for this. Reduced call times between 1830-0759 reduced the 3&O type jobs 7 times

				Combined Inter-Port	Three and	NFFD or		
Month	Jobs	Pilot Delays	CBJ Ratio	and Harbor shift	Out	Covid		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	114		
July	737	151	16%	29	40	84		
August	680	141.6	17%	16	51	67		
September	589	51.25	17%	9	29	48		
October	651	133.37	21%	16	29	46		
November	575	135.3	13%	13	31	32		

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT PAGE 1

Dec-2022

Activity												
Total pilo	tage assig	gnments:	546		Cand	ellations:	19					
Total ship	moves:	527	Cont'r:	165	Tanker:	189	Genl/Bulk	108	Other:	65		
Assignme	nts delay	ed due to unavail	able rested	d pilot:	16		Total de	lay time:	32			
	Billab	le delays by custo	mers:		55		Total del	lay time:	143			
	Order tir	me changes by cu	stomers:		143							
2 pilot job	os:	38	Reason:	PSP GUII	DELINES F	OR RESTR	ICTED WA	TERWAYS				
Day of we	eek & date	e of highest numb	er of assig	nments:	THU 12/1	5			27			
Day of we	eek & date	e of lowest numb	er of assigi	nments:	SUN 12/2	5			8			
Total nun	nber of pi	lot repositions:	107	Upgra	de trips	15	YTD	161				
3 consecu	utive nigh	t assignments:	28	YTD	445		_		•			
Callback [Days/Com	ip Days										
		Starting Total	C	all Backs	(+)	Used (-)		Burned (-))	Ending Total		
	nsed	2731		50		83				2698		
	ensed	140						24		116		
	tal	2871		50		83		24		2814		
		ssignments	485		ack assign		61	CBJ ratio	11.17%			
		ar Dispatch Rotat	-		le for dispa	tch during	"regular" r	otation)				
		inuing Education			Dagarinti		Dilat Atta					
Start Dt	End Dt	City	Facility	Program Description			Pilot Atte		451 N400*	CEA*		
1-Dec	1-Dec	Seattle	PMI	BRMP			BEN, GAR*, MCN*, MEL, MOO*, SEA* GRE*(3) HAM*(3) KNII*2(3) KRII*2(1) NIIN*2) KNIII**(1)					
12-Dec	14-Dec	Seattle	PMI	BRMP			GRK*(3), HAM*(3), KNU*2(3), KRI*(2), NIN*3) KNU**(1) KRI**(1)					
							_					
									** paired			
							*On watch	Off watch	to assign.			
							17	2	2			
B. Board,	Committ	ee & Key Govern	ment Mee				E, Port & s	imilar)				
Start Dt	End Dt	City	Group	Meeting	Descripti	on	Pilot Atte	ndees				
1-Dec	2-Dec	Seattle	BPC	TEC			ANT(2)					
3-Dec	3-Dec	Seattle	PSP	Outreach	1		BOZ*					
5-Dec	5-Dec	Seattle	PSP	General N	Membershi	ip	GRK					
6-Dec	6-Dec	Seattle	PSP	Pension			GRD*					
6-Dec	7-Dec	Seattle	PSP	Navtech (Conference	9	BOS(2), M.	AN(2), MC	G(2), SEA*(2), SLI(2)		
7-Dec	7-Dec	Seattle	ВРС	VEC			ANT					
8-Dec	9-Dec	Seattle	PSP	Administ	rative		KLA*(2)					
8-Dec	8-Dec	Seattle	PSP	Ladder Sa	afety		ANA, HAM	ı*, SCR*, SI	₋I, STA*			
9-Dec	9-Dec	Seattle	PSP	Quiet Sou	und		VON**					
12-Dec	12-Dec	Seattle	PSP	Outreach	1		BOZ, MIL, STA					
14-Feb	14-Dec	Seattle	ВРС	TEC, BPC	PREP		ANT*, BEN*					
15-Dec	15-Dec	Seattle	ВРС	ВРС			ANT*, BEN*					

16-Dec	16-Dec	Seattle	PSP	General Membership	GRK*			
19-Dec	19-Dec	Seattle	PSP	Outreach Legislative	VON*			
20-Dec	20-Dec	Seattle	PSP	BOD	ANA*, COR, GRD*, GRK*, KLA*, MYE			
21-Dec	22-Dec	Seattle	PSP	President	KLA*(2)			
22-Dec	22-Dec	Seattle	PSP	Outreach	BEN**, BOZ**, MCG*			
23-Dec	25-Dec	Seattle	PSP	Administrative	KLA(3)			
26-Dec	30-Dec	Seattle	PSP	President	GRK(5)			
26-Dec	26-Dec	Seattle	PSP	Rate Committee	GAL, GRK, KLA, MCG			
					* On Watch	Off Watch	** paired to assign.	
					22	31	3	

PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT PAGE 2 Nov-2022

Safety/Regulatory

Outreach

Administrative

, tarrining cra	Administrative									
C. Other (C. Other (i.e. injury, not-fit-for-duty status, COVID risk									
Start Dt	End Dt	REASON	PILOT							
1-Dec	31-Dec	NFFD	BRU, HED	62						
15-Dec	21-Dec	COVID	SLI	6						
				<mark>68 </mark>						

PSP Efficiency Measures

Combined an inter-port assignments with harbor shift 7 times

Combined meetings or training with revenue assignments 5 times

Combined cancellations with revenue assignments 3 times

Utilized immediate repo rule 1 time. This allowed A pilot to be assigned on the Seattle side quicker than on the PA side.

Reduced call time between 1830-0759 allowed 5 pilots to be assigned, while prior rules would not have allowed for this.

Reduced call times between 1830-0759 reduced the 3&O type jobs 18 times

The December numbers bear out a lot of PSP's long-asserted points regarding the pilotage system in Puget Sound. The lower number of assignments correlates to fewer delays and a lower callback job ratio. We had lost time from COVID and NFFD pilots but we were able to weather those shortages a bit more easily because of the smaller workload. It speaks to a cooling down of a system that was overheated in the busiest summer months. The key takeaway is that this is consistent with the a shortage of pilots. Another important takeaway, and it stands to reason, is that with a diminished number of assignments we are less able to take advantage of some of our efficiency measures. It's more difficult for our dispatchers to match meetings with harbor shifts or cancellations with revenue assignments because there were fewer revenue assignments to pair with.

Month	Jobs	Pilot Delay Hours	CBJ Ratio	Combined Inter-Port and Harbor shift	Three and Out	NFFD or Covid		
WIGHT	1003	Filot Delay Hours	CDJ Natio	allu narbur silit	Out	COVIG		
May	701	214	18%	9	50	71		
June	709	242	22%	15	47	114		
July	737	151	16%	29	40	84		
August	680	141.6	17%	16	51	67		
September	589	51.25	17%	9	29	48		
October	651	133.37	21%	16	29	46		
November	575	135.3	13%	13	31	32		
December	546	32	11%	7	28	68		